

**Reply under 37 C.F.R. § 1.116—Expedited Procedure  
Technology Center 2839  
U.S. Appl. No.: 09/024,885**

Intel Corporation  
5000 W. Chandler Blvd.  
Chandler, AZ 85226

Intel Legal Team

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**MAY 06 2004**

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**Page 1 of 21**

**Urgent**

**Confidential**

**Date: 6-May-04**

**To:**  
Examiner: **NEIL ABRAMS**  
**USPTO**

**Fax:** **Art Unit:**  
(703) 872-9306 2839

**From:**  
Stuart A. Whittington

**Fax:** **M/S:**  
(480) 554-7738 CH6-404

**Subject:**  
**Application No.: 09/024,885**  
**Filed: 02/17/1998**

**Inventor: David Roth** **Docket No.: 42390P12193XCX**

I hereby certify that the below listed correspondence is being facsimile transmitted to the  
USPTO to: Mail Stop: AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-  
1450 on May 6, 2004.

Lisa M. Hopkinson

Date: 5/6/04

*Lisa M. Hopkinson*

**Message:**

Included in this transmission:  
Fax Cover Sheet (1 page)  
Transmittal Form (1 page)  
Fee Transmittal (1 page submitted in duplicate)  
Response (17 pages)

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PTO/SB/21 (08-03)

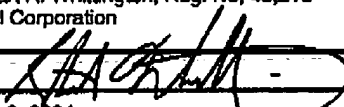
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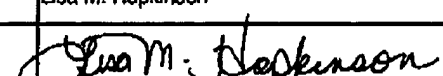
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/024,885	
	Filing Date	02/17/1998	
	First Named Inventor	David Roth	
	Art Unit	2839	
	Examiner Name	David Roth	
Total Number of Pages in This Submission	21	Attorney Docket Number	42390P12193XCX

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Stuart A. Whittington, Reg. No. 46,215 Intel Corporation
Signature	
Date	May 6, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Lisa M. Hopkinson		
Signature		Date	May 6, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 172.00**Complete if Known**

Application Number	09/024,885
Filing Date	02/17/1998
First Named Inventor	David Roth
Examiner Name	Neil Abrams
Art Unit	2839
Attorney Docket No.	42390P12193XCX

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
50-0221  
Deposit Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
42	-20** = 0	X	
9	-3** = 2	X	86
			<b>172</b>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$)</b> 172.00

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	2460 130	Petitions to the Commissioner	
1807 50	2807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	2806 180	Submission of Information Disclosure Stmt	
8021 40	2821 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	2802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**

Name (Print/Type)	Stuart A. Whittington	Registration No. (Attorney/Agent)	45,215	Telephone	480-554-2895
Signature		Date	May 6, 2004		

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PTO/SB/17 (08-03)

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# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$172.00)

## Complete if Known

Application Number 09/024,885  
 Filing Date 02/17/1998  
 First Named Inventor David Roth  
 Examiner Name Neil Abrams  
 Art Unit 2839  
 Attorney Docket No. 42390P12193XCX

## METHOD OF PAYMENT (check all that apply)

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☒ Deposit Account:

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Deposit Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

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1005 180	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid

Total Claims 42 -20\*\* = 0 x =

Independent Claims 9 -3\*\* = 2 x 86 = 172

Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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SUBTOTAL (2) (\$172.00)

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## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

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1802 900	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type) Stuart A. Whittington

Signature

Registration No. (Attorney/Agent)

45,215

(Complete if applicable)

Telephone 480-554-2895

Date

May 6, 2004

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Reply under 37 C.F.R. § 1.116--Expedited Procedure  
Technology Center 2839

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BELOW:

Date of Transmission:

May 6, 2004

By:

Lisa M. Hopkins  
Lisa Hopkinson

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ROTH ET AL.

Atty. Docket: T1680CIP2 (Old)  
P12193XCX (NEW)

Appln. Ser. No.: 09/024,885

Group Art Unit: 2839

Filed: February 17, 1998

Examiner: Abrams, Neil

For: VERSATILE COMMUNICATIONS CONNECTOR

## AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated February 10, 2004, please amend the  
application and consider the remarks as follows:

**Amendments to the claims beginning on page 2.****Remarks beginning on page 12.**